NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES

CHAPTER Env-Dw 700 WATER QUALITY: STANDARDS, MONITORING, TREATMENT, COMPLIANCE. AND REPORTING

Statutory Authority: RSA 485:3

>>> See Chapter Env-Dw 700 for complete Table of Contents and Revision Notes <<<

PART Env-Dw 701 PURPOSE AND APPLICABILITY; UNITS OF MEASURE

Env-Dw 701.01 Purpose. The purpose of the rules in Chapter Env-Dw 700 is to establish:

- (a) Drinking water quality standards for public water systems (PWS), including maximum contaminant levels (MCLs), secondary maximum contaminant levels (SMCLs), and maximum contaminant level goals (MCLGs) for radiological, microbiological, organic, and inorganic contaminants, specified in Env-Dw 702 through Env-Dw 706;
 - (b) Laboratory analytical methods to assess drinking water quality, specified in Env-Dw 707;
- (c) Monitoring, reporting, and compliance requirements for PWS, specified in Env-Dw 708 through Env-Dw 713;
 - (d) Treatment requirements for PWS, including:
 - (1) Corrosion control, specified in Env-Ws 381 or successor rules in Env-Dw 714;
 - (2) Disinfection and disinfection by-products, specified in Env-Dw 715; and
 - (3) Filtration and disinfection, specified in Env-Dw 716;
 - (e) Requirements applicable to PWS using groundwater, specified in Env-Dw 717;
 - (f) Reporting and recordkeeping requirements for PWS, specified in Env-Dw 719;
 - (g) Requirements relative to sanitary surveys and other inspections, to be specified in Env-Dw 720;
- (h) Provisions applicable to non-compliance, including engineering studies to determine the cause of non-compliance and procedures and criteria for variances and exemptions, to be specified in Env-Dw 721 through Env-Dw 723;
- (i) Treatment techniques and requirements for PWS, including modification by mixing sources, best available treatment for various parameters, to be specified in Env-Dw 724 through Env-Dw 727; and
- (j) Requirements relative to point-of-use and point-of-entry treatment, and the provision of bottled water, to be specified in Env-Dw 728.

Source. (See Revision Note #1 at chapter heading for Env-Dw 700) #9699, eff 5-1-10

Env-Dw 701.02 Applicability.

- (a) Unless otherwise specified, the rules in Env-Dw 702 through Env-Dw 706 shall apply to all water provided by a public water system, as defined in RSA 485:1-a, XV, or a privately-owned redistribution system, as defined in RSA 485:1-a, XIV-a.
 - (b) The remaining rules in Env-Dw 700 shall apply as specified therein.

Source. (See Revision Note #1 at chapter heading for Env-Dw 700) #9699, eff 5-1-10

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Env-Dw 701.03 <u>Units of Measure for Maximum Contaminant Levels (MCLs) and Maximum Contaminant Level Goals (MCLGs)</u>. The units of measure for MCLs and MCLGs shall be as follows:

- (a) Picocuries per liter, abbreviated as pCi/L;
- (b) Milligrams per liter, abbreviated as mg/L;
- (c) Micrograms per liter, abbreviated as μg/L;
- (d) Millirem per year, abbreviated as mrem/year; and
- (e) Fibers per liter, abbreviated as fibers/L.

 $\underline{\text{Source.}}$ (See Revision Note #1 at chapter heading for Env-Dw 700) #9699, eff 5-1-10

APPENDIX - STATUTES/REGULATIONS IMPLEMENTED

| Rule Section(s) | State Statute(s) Implemented | Federal Regulation(s) Implemented |
|-------------------------------|------------------------------|-----------------------------------|
| Env-Dw 701 (see also specific | RSA 485:1, I | 40 CFR 141 Subpart A |
| sections/paragraphs below) | | |
| Env-Dw 701.01(a) | RSA 485:1, I | 40 CFR 141 Subpart A |
| Env-Dw 701.01(b) | RSA 485:44, I | 40 CFR 141.28 |
| Env-Dw 701.01(c) | RSA 485:3, I | 40 CFR 141 Subpart D, Q |
| Env-Dw 701.01(d) | RSA 485:3, I | 40 CFR 141 Subpart H, I, L |
| Env-Dw 701.01(e) | RSA 485:3, I | 40 CFR 141 Subpart S |
| Env-Dw 701.01(f) | RSA 485:1, II(a) | 40 CFR 141 Subpart D |
| Env-Dw 701.01(g) | RSA 485:1, II(d) | |
| Env-Dw 701.01(h) | RSA 485:41, IV | |
| Env-Dw 701.01(i) | RSA 485:3, VIII | 40 CFR 142 Subpart G |
| Env-Dw 701.01(j) | RSA 485:1-a; RSA 485:3 | 40 CFR 141 Subpart J |
| Env-Dw 701.02 | RSA 485:1, II | 40 CFR 141 Subpart A |
| Env-Dw 701.03 | RSA 485:3, I | 40 CFR 141 Subpart G |

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